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Sheet	1	of	2
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PTO/SB/08A (08-03)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

**Complete if Known**

<b>Application Number</b>	<b>10/780,927</b>
<b>Filing Date</b>	<b>Feb. 17, 2004</b>
<b>First Named Inventor</b>	<b>B. Mark Hirst</b>
<b>Art Unit</b>	<b>2838</b>
<b>Examiner Name</b>	<b>Not assigned</b>
<b>Attorney Docket Number</b>	<b>200309715-1</b>

## U. S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

**Examiner  
Signature**

/Rainikant Patel/ (12/16/2007)

**Date Considered**

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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First Named Inventor	B. Mark Hirst
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Art Unit	2838
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Examiner Name	Not assigned
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Sheet 2

2

of

2

Attorney Docket Number	200309715-1
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## NON PATENT LITERATURE DOCUMENTS

[illegible]

**Examiner  
Signature**

/Rajnikant Patel/ (12/16/2007)

Date \_\_\_\_\_

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**PATENT APPLICATION**

Sheet 1 of 1

FORM PTO-1449

**LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT**

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ATTY. DOCKET NO.

200309715-1

APPLICATION NO.

10/780,927

CONFIRMATION NO.

1900

APPLICANT

B. Mark Hirst

FILING DATE

Feb. 17, 2004

GROUP

2838

**REFERENCE DESIGNATION****U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
/RP/	1A	4720668	Jan. 19, 1988	Lee et al.	
/RP/	1B	4961048	Oct. 2, 1990	Banura	
/RP/	1C	5004969	Apr. 2, 1991	Schanin	
/RP/	1D	5006737	Apr. 9, 1991	Fay	
/RP/	1E	5010261	Apr. 23, 1991	Steigerwald	
/RP/	1F	5646514	Jul. 8, 1997	Tsunetsugu	
/RP/	1G	6061253	May 9, 2000	Igarashi et al.	
/RP/	1H	6115267	Sep. 5, 2000	Herbert	
/RP/	1I	6351402	Feb. 26, 2002	Carroll	
/RP/	1J	2003/0095421	May 22, 2003	Kadatsky et al.	
/RP/	1K	6115267	Sep. 5, 2000	Herbert	

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	1L	WO02089303	Nov 7, 2002	Andersen		X
	1M					
	1N					
	1O					
	1P					

**OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)**

	1Q	Donald A. Dapkus II, "Using Mos-Gated Power Transistor In AC Switch Applications", International Rectifier Design Tips.
	1R	
	1S	

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DATE CONSIDERED

**PATENT APPLICATION**

Sheet 2 of 2

FORM PTO-1449

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EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
/RP/	2A	6580259	Jun. 17, 2003	Liu et al.	
	2B				
	2C				
	2D				
	2E				
	2F				
	2G				
	2H				
	2I				
	2J				
	2K				

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	2L					
	2M					
	2N					
	2O					
	2P					

**OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)**

	2Q	
	2R	
	2S	

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